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25X	COUNTRY SUBJECT DATE OF INFO. PLACE ACQUIRED	Rumania/USSR 1. Ministry of Health in Rumania 2. Research Institutes in Rumaniand USSR.	a ia	REPORT NO. DATE DISTR. NO. OF PAGES REQUIREMENT NO. REFERENCES	24 May 1954 11	25X1 25X1 25X1
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25X		ne Rumanian Minister of Health her inistry of Health which consists o	ids the s	o-called Council	of the	
7		a. Three deputy Ministers of Head Dr. Horia Dunareanu Dr. Iosif Bogdan Mr. Stan Dudescu b. Director of the Cantacuzino 1	ilth e	- 1	pers.	t .
	·	Dr. Lupascu c. Director of the Bucharest Sar Dr. Ch. Zahariade	nitar y Dej	partment		
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đ.	Director of the Sanitary Anti-epidemic Directorate of the Ministry of Health
е.	Director of Personnel
f.	Director of Secretariat
g.	Soviet adviser, Isayev (fnu)
he É	umanian Ministry of Health contains the following Directorates:
	Anti-epidemic
2.	Hospitals
3.	Personnel.
4.	Spas and Health Resorts
5.	Maternity and child welfare
6.	Planning and Statistics
7.	Supplies
8.	Secretariat
9.	Accounts
0.	Administration
•	State Health Inspection
	Parte Herral Inshection
ne Ru	manian Covernment's chief means of control over the activities Ministry of Health are:- through the representative of the Central Committee of the
	Communist Party attached to the Ministry of Health;
2.	monthly reports which have to be submitted by the Ministry of Health to the Council of Ministers;
3.	through the Planning and Statistics Directorate of the Ministry of Health, which reports to the State Commission of Planning; and
	through under-cover agents of the State Control Commission who work in the Ministry of Health. These are most efficient and have the necessary technical knowledge to enable them to submit accurate reports on the Ministry's activities. Such agents are quite distinct from those from the Ministry of Security, who usually know nothing about medical matters.
ledi	cal research in Rumania is controlled by:

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b.

1. The Rumanian Academy;

c. Undergraduate and postgraduate medical education in Rumania is controlled by the Ministry of Education.

The Scientific Section of the Central Committee of the Communist Party

The Scientific Council of the Ministry of Health

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\vdash	
	A Soviet "adviser" is attached to the Rumanian Ministry of Health, as well as a Soviet assistant. Both of them in 1952 were doctors, only one of whom (a woman) was a member of the Communist Party of the USSR. They exert, of course, a certain amount of control, but in any case the whole Ministry is now modeled on Soviet lines
	The following three degrees are attainable in Rumanian medical schools:
	a. Degree of medicine, roughly the equivalent of Bachelor of Medicine;
	b. Candidate of Science, roughly the equivalent of Member of the Royal College of Physicians (established in 1952);
	c. Doctor (established in 1952).
	Requirements for the above three degrees are respectively:
	a. 6 years' study at the medical faculty of a university;
	b. 3 years' study at a special medical university;
	b. 3 years' study at a special medical university;
	b. 3 years' study at a special medical university;
	b. 3 years' study at a special medical university;
	b. 3 years' study at a special medical university; c. Original scientific thesis in addition to normal studies.
	b. 3 years' study at a special medical university;
	b. 3 years' study at a special medical university; c. Original scientific thesis in addition to normal studies.
	b. 3 years' study at a special medical university; c. Original scientific thesis in addition to normal studies. primary cause of epidemiological study In Rumania Typhoid fever.
	b. 3 years' study at a special medical university; c. Original scientific thesis in addition to normal studies. primary cause of epidemiological study In Rumania Typhoid fever, Exanthematic typhus
	b. 3 years' study at a special medical university; c. Original scientific thesis in addition to normal studies. primary cause of epidemiological study In Rumania Typhoid fever, Exanthematic typhus Syphilis
	b. 3 years' study at a special medical university; c. Original scientific thesis in addition to normal studies. primary cause of epidemiological study In Rumania Typhoid fever, Exanthematic typhus Syphilis In the USSR
	b. 3 years' study at a special medical university; c. Original scientific thesis in addition to normal studies. primary cause of epidemiological study In Rumania Typhoid fever, Exanthematic typhus Syphilis
	b. 3 years' study at a special medical university; c. Original scientific thesis in addition to normal studies. primary cause of epidemiological study In Rumania Typhoid fever, Exanthematic typhus Syphilis In the USSR Dysentery
	b. 3 years' study at a special medical university; c. Original scientific thesis in addition to normal studies. primary cause of epidemiological study In Rumania Typhoid fever, Exanthematic typhus Syphilis In the USSR Dysentery Tuberculosis
	b. 3 years' study at a special medical university; c. Original scientific thesis in addition to normal studies. primary cause of epidemiological study In Rumania Typhoid fever, Exanthematic typhus Syphilis In the USSR Dysentery Tuberculosis research underway with regard to these diseases
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	other medical research
	In Rumania and the USSR
	The study of labor in high temperatures;
	In the USSR only
	The study of working conditions in tropical heat, which is done at the Brisman Institute, Moscow. a lecture there on the effects of tropical heat on man; particular emphasis was paid to the amount of water, calories and clothing required in such conditions. The lecturer was Akademik Sysin. Similar research is also carried out in the Central Asian Republics.
	In general,
	there was a pronounced shortage of technical, especially optical, apparatus in Rumania. In the USSR
L	most of the research institutes appeared to be well-equipped, largely with German and Czech medical apparatus.
	In each region there is an epidemiological station with a good laboratory and between 7 to 15 staff members qualified to deal with epidemiologic problems.
	In most districts there is a smaller epidemiological station, but only in the industrial districts is a laboratory attached. In any case there are always three or four doctors in each district who are trained in epidemiology in addition to general medical matters.
	The Soviet adviser attached to the Ministry of Health is a specialist in epidemiological matters and always paid particular attention to the activities of the Anti-epidemiological Directorate of the Ministry.
	In addition to the above-mentioned epidemiological stations there are eleven anti-malarial stations in Rumania; ten are situated at the following places:
i de la	Vasile Roaita Arad Iasi
e _{n e} teoret	Medgidea Botosani Barlad Giurgiu Galati
	Timisoara Tulcea
	These are all well-equipped and could work in the anti-epidemiological field in an emergency. Malaria was formerly very prevalent along the Danube and certain other rivers and along the Black Sea Goast, but the new regime's measures have done much to eradicate the menace. For example, before World War II about half the population of the Madgidea region had malaria; now there are only some ten isolated cases.
	In each of the ten regions of Rumania there is a doctor who specializes in syphilis, and in nine one who specializes in goiter.
	The Ministry of Health exercises an efficient control over the epidemiological situation in Rumania. A good system of reporting from the outlying parts of the country exists. Every evening the chief doctor of each region telephones the Ministry and reports the presence or absence of any epidemic for this purpose he is supplied with a code name password for each disease.

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	These doctors have the right to ask the telephone exchanges to interrupt any conversations which may delay the submission of the report.
	In addition, reports about contagious diseases sometimes reach the Ministry of Security from its own agents and are passed on to the Ministry of Health. such reports are usually quite inaccurate, especially as officials of the Ministry of Security have
	little or no knowledge of medicine,
	If a very large outbreak of disease should occur, the epidemiological stations are not sufficiently well equipped to cope with it.
	students who have been studying medicine in various parts of the Soviet Union from Kiev to Vladivostok heard that secret research stations exist in many parts of the USSR
	which are engaged on activities connected with bacteriological warfare. a number of prominent Soviet scientists who had been working at the Gamaleya Institute, Moscow had disappeared. No announcement was made and it was thought unlikely
	that they had been purged. They were believed to have been sent to bacteriological warfare research stations.
	INSTITUTE AND OTHER SPECIFIC INFORMATION
	Central Scientific Research Institute (Imeni Erisman or i/n Erisman), Moscow
	This institute is situated in an old house at Ulitsa Pyatnitskaya No. 2, Moscow. The house is rather dilapidated and needs repairing. It
	consists of a basement and three floors. Total number of personnel is approximately 150. The equipment is on the whole good, much of it
	having come from Germany and Czechoslovakia since World War II. there were no special security measures.
	there was only a door-keeper who asked visitors whom they wished to see.
	the library is open to the public.
	Departmental breakdown of the institute with full names of department
	and laboratory chiefs.
	The basement consists mainly of cloak-rooms and store-rooms.
	Ground floor has the following rooms:
	1. Director's office
9	2. Conference Room
	3. Library
	4. Lecture Room
•	5. Department of School Hygiene

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	First floor has the follo	wing sections		
	1. Food Hygiene			
	2. Bacteriology			
	3, Occupational Hygien	e , , ,		
	4. Sanitary Organizati	on		
	Second floor has the foll	owing sections		
	1. Communal Hygiene		Artiss	
	Military (this sect employed in it; emp but in plain clothe	ion was closed to all pe loyees were from the arm s).	rsons not	T _e
	A party organization room	is also situated on the	Second floor.	
		personnel	•	
	Georgiu Andreyevich Mit- Nikolay Ivanovich Orlov Professor Korsunskaya Akademik Samuil Cherkins L.B. Dolivo-Dobrovolskly	Food Hygiene Sect - Head of Departmen skly - Head of Communal	f Health. or. Head of ion. t of School Hygiene.	
	Supervision of the Institu	ite is exercised by:		
	l. Akademik Sysin, (Ale	• • • • • • • • • • • • • • • • • • •	d of the Institute	
	who was Deputy Direc	Nauchny Sovet) of the live of the Council, a cotor of the Sanitary/Anticalth, often attended me bmitted reports.	ertain Brabov (fnu),	
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	Cantacuzino Serum Institut			<u> </u>
-	Names of medical and/or ve or under its direction, in products.	terinary biologicals pro cluding quantities and d	duced by this Institute istribution of the	
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9	The Institute prepares vaccine, serum and anti-genes in sufficient quantities to supply all the requirements of Rumanian public health,
	anti-rabie, anti-typhoid and anti-variolic vaccines. anti-dyptheric, anti-scarlatinic and anti-tetanic serum,
1 **	and some are even exported to Korea, China and the Middle East. The finistry of Health never had any difficulty in obtaining supplies from the Institute.
189	To other branches exist in Rumania with the exception of one which was being set up in Iasi in 1952. This would be used in wartime should the Bucharest Institute have to be evacuated to the country.
e	he only other concern producing vaccine and serum on a large scale is he Pasteur Institute in Bucharest. The following small establishments xist chiefly for research purposes, but small quantities could probably e produced in case of need:
	1. Central laboratory of Hygiene, Bucharest;
	2. Institute of Hygiene, Bucharest;
	3. Institute of Hygiene, Cluj;
	4. Institute of Hygiene, Timisoara;
-	5. Institute of Hygiene, Mures.
T _h	ne only animal farm is situated in Baneasa
to	I products of the Cantacuzino Institute must be sampled, checked and beled by the State Inspectorate of Health before they can be supplied the Ministry of Health or other bodies. This Inspectorate has its m laboratory and is completely independent of the Institute.
	o prominent members of the research personnel are: Professors Combiescu and Oeriu (fnu)
	administrative personnel in the Institute.
Der Der	rector of Institute - Professor Lupascu puty Director of Institute - Dr. Vlad Balbae, puty Director of Institute - Mr. Vadan (fpu)
560	cretary of Party Organization - Mr. Toma Sandu.
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		Mr. Vadan who is an accountant by profession, was formerly a colonel in the Ministry of Security. He was appointed after the purge in the Institute in August, 1952.	
		Mr. Toma Sandu, who is very young, formerly studied at the Gamaleya Institute, Moscow.	
		The control of the doctors and scientists working at the Cantacuzino Institute has always been a problem for the Ministry of Health and the Party. Their independence was, however, somewhat curbed by the purge of August, 1952. here is still little effective control over their activities.	
		the Cantacuzino Institute in the overall scientific organiza-	
		Occupies a leading position.	
		Military Section for Chemical and Bacteriological War Defense of the Rumanian Ministry of National Defense.	25X1
-		the personnel employed there is not nearly so well-qualified as that in the Cantacuzino Institute.	
	-	Institute of Medicine Sciences of the Rumanian Academy of Science.	
		Before World War II there existed in Rumania two separate establishments: The Academia Romana (Rumanian Academy) and the Academia de Medicina (Academy of Medicine). In 1949 the Academia de Medicina was abolished and a new Academia Romana set up. At the same time it was	
		decided that a new Academia de Medicina should be opened	25X1 25X1
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	the Academia Romana is situated in Calea Victorii, Bucharest.	
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5X1 5X1	There is a Parhon Institute in Bucharest. It deals with endocrinology.	
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	All types of research work connected with endocrinology, especially goiters, are conducted there.	,
5X1	important persons at the Institute	25X
	Professor Parhon, who was president of Rumania from 1947 to 1952, Professor Milcu, Dr. Iliana Banu (Jewess).	207
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5X1	there is no Soviet control.	25X
F.V.4		207
5X1	epidemiological section in the Scientific Department of the Cantacuzino Institute. It has branches in Iasi, Cluj, Timisoara and Targu-Mures; from these and from Bucharest advice and guidance on epidemiological	25>
5X1	problems are given to doctors throughout Rumania. names of the scientific personnel in the installation.	
	In Bucharest	
5X1	Dr. Ivan, a former Colonel in the Army Medical Service	
	Dr. Nestorescu - a very able epidemiologist	25X
	Dr. Zilisteanu	25×
	In Iasi - Professor Cornelsohm (a Rumanian of German origin)	
	In Timisoara - Vladimir Busila (from Bessarabia)	
	In Cluj - Professor Meyer	
5X1 _	In Targu Mures - Professor Putnoky	
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5X1	Main objects of research are:	
	In Bucharest - children's contagious diseases In Iasi - exanthematic typhus	
	In Timisoara - scarlatina In Cluj - typhoid fever	
25X1 [In Targu Mures-typhoid fever Research work has been adversely effected by the political purge	\$
÷.	of Security. Most of the epidemiological specialists are old man	
	who dislike the present regime and are at loggerheads with the young Communists who have been appointed to the section.	N.
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.5X1	in the summer of 1951 when army	25X1
	the Epidemiological Section in Bucharest were sent to advise and	•
25X1	collaborate with army doctors on the maneuvers. In this connection despite the good pay offered, few doctors in Rumania wish to work in the armed forces, with the result that	
	Rumania wish to work in the armed forces, with the result that there is a shortage of trained medical staff. The authorities sometimes resort to compulsory enlistment of doctors who are Communist Party members.	
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